



PTO/SB/08a (07-05)  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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### Complete if Known

Application Number	10/821,658
Filing Date	04/08/2004
First Named Inventor	Eric Norman
Art Unit	3663
Examiner Name	Ricardo J. Palabrica
Attorney Docket Number	IB-1897

### U. S. PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RP ↓ AP		US- 3,636,353	01/18/1972	Untermeyer	
		US- 4,902,467	02/20/1990	Schoenig et al.	
		US- 4,897,550	01/30/1990	Bernard et al.	
		US- 5,378,895	01/03/1995	Cole et al.	
		US- 3,767,919	10/23/1973	Michaelis	
		US- 3,796,875	03/12/1974	Michaelis	
		US- 5,784,424	07/21/1998	Fries et al.	
		US- 3,786,256	01/15/1974	Untermeyer	
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### FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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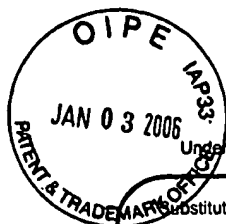
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Attorney Docket Number	IB-1897

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RP		SLAUGHTER ET AL., "Detection of Special Nuclear Material in Cargo Containers Using Neutron Interrogation," Lawrence Livermore National Laboratory, UCRL-ID-155315, (No. IL 11319), p. 1-63, (August 2003).	
		SLAUGHTER ET AL., "The "Nuclear Car Wash": A Scanner to Detect Illicit Special Nuclear Material in Cargo Containers," IEEE Sensors Journal, Special Issue on Sensors for the Prevention of Terrorists Acts, UCRL-JRNL-202106, p. 1-8, (January 30, 2004).	
		NORMAN ET AL., "Signatures of Fissile Materials: High-energy $\gamma$ Rays Following Fission," Nuclear Instruments and Methods in Physics Research A, Vol. 521, p. 608-610, (2004).	
		ALFASSI, "Response to A Comment on "Signatures of Fissile Materials: High-energy $\gamma$ Rays Following Fission," Nuclear Instruments and Methods in Physics Research A, Vol. 534, p.577, (2004).	
		PRUET ET AL., "Monte Carlo Models for the Production of B-delayed Gamma-rays Following Fission of Special Nuclear Materials," Nuclear Instruments and Methods in Physics Research B, Vol. 222, p. 403-410, (2004).	
		NORMAN, "An Eclectic Journey Through Experimental Physics, or How I Learned to Stop Worrying and Love Nuclear Data," Lawrence Livermore National Laboratory, UCRL-PROC-208598 p. 14-18, (December 14, 2004).	
		SLAUGHTER ET AL., "Early Results Utilizing High-Energy Fission Product $\gamma$ Rays to Detect Fissionable Material in Cargo," Lawrence Livermore National Laboratory, Vol. UCRL-JRNL-207073, p.1-6, (October 10, 2004).	
		BIEVER, "Improved X-ray Vision to Stop Nuke Smugglers," New Scientist.com News Service, (October 20, 2005).	
V		STROM ET AL., "Ionizing Radiation Imaging Technologies for Homeland Security," Health Physics Society, Proceedings of the 36th Midyear Topical Meeting, p. 79-87, (January 26, 2003).	
RP		GOZANI, "A Review of Neutron Based Non-Intrusive Inspection Techniques," Conference on Technology for Preventing Terrorism, Hoover Institution, Stanford University, p. 1-12, (March 12, 2002).	

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